C mmissioner f r Patents Mail Stop: Patent Applicati n P. O. Box 1450 07/29/03

Alexandria, Virginia 22313-1450

NEW APPLICATION TRANSMITTAL

| Trar | nsmitted herewith for filing is the patent application of: | o = |
|-----------------------|---|--------------|
| Inve | entor(s): Geoffrey A. Ozin et al. | 2 To |
| For: | FUNCTIONALIZED PERIODIC MESOPOROUS MATERIALS, THEIR SYNTHESIS AND USE | 2.5. 2948 |
| 1. | Type of Application | 9/9 |
| [| X Original (nonprovisional) | 70 |
| Ì | Divisional | 0 — |
| ĺ | Continuation | |
| 1 | of copending application(s) | |
| [| X application number 60/405,509 filed on August 23, 2002 | |
| 2. | Benefit of Prior U.S. Application (35 U.S.C. 119(e), 120, 121) | |
| [| The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT PRIOR U.S. APPLICATION(S) IS(ARE) CLAIMED. | OF |
| 3. | Papers Enclosed | |
| [| X Application (<u>25</u> pages), including <u>15</u> claims (<u>3</u> pages), and <u>1</u> page Abstr | act; |
| [| sheet(s) of informal drawings; | |
| [| X 4 sheet(s) of formal drawings; | |
| ſ | Preliminary Amendment | |
| [| Information Disclosure Statement, EMRE Form -1449; | |
| | Copies of citations as listed on attached EMRE Form - 1449; | |
|] | Other | |
| 4. | Declaration | |
| [| X Enclosed | |
| [| Not Enclosed | |
| [| X Priority of application Serial No. 60/405,509 filed on August 23, 2002 in USA (Country) is claimed under 35 U.S.C. 119. | |
| depo "Exp to th | CERTIFICATE OF MAILING (37 CFR 1.10) reby certify that this new application transmittal and the documents referred to as enclosed therein a sited with the United States Postal service on the date shown below in an envelope as press Mail Post Office to Addressee" Mailing Label Number E U 8 6 2 9 0 9 1 5 5 U S addressee Commissioner for Patents, Mail Stop: Patent Application. P.O. Box 1450, Alexandria, VA 22313-1 TERESA L. LACHOWSKI (Signature of person mailing paper or fee) Date | Iressed |
| <u> </u> | (contract of border or local maining babet of 100) | |



5. Fee Calculation - Regular Application

| | · · · · · · · · · · · · · · · · · · · | | | | | | | | | | | | | |
|---|---|---------------------|------------------|---------------------------|--|--|---|-------------------|---|-------------|----------------------------|--|--|--|
| (1) For | (2) Number Filed | (3) Number Extra | (4) Rate | (5) Basic Fee \$750.00 | | | | | | | | | | |
| Total Claims | 15-20 | _ | x 18.00 | | | | | | | | | | | |
| Independent Claims |) - 3 | _ | x 84.00 | _ | | | | | | | | | | |
| Multiple Depender Claim(s) if any | nt | | + 280.00 | | | | | | | | | | | |
| TOTAL FILING FEE 750.00 | | | | | | | | | | | | | | |
| Fee for recording Assignment \$ 750.00. | | | | | | | | | | | | | | |
| X Please charge Deposit Account No. 05-1330 in the amount of \$ 750.00. | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| X The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 05-1330. A duplicate copy of this Form is enclosed. | | | | | | | | | | | | | | |
| 6. Assignment | | | | | | | | | | | | | | |
| An assignment of the invention to ExxonMobil Research and Engineering Company (formerly Exxon Research and Engineering Company) is attached. A separate "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or | | | | | | | | | | | | | | |
| | | | | | | | FORM PTO 1595 is also attached. X will follow. | | | | | | | |
| | NOTE: "If an assignment is submitted with a new application, send two separate letters-one for the application and one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78) | | | | | | | | | | | | | |
| Certified Copy | Certified Copy | | | | | | | | | | | | | |
| Certified copy(ies) of application(s) | | | | | | | | | | | | | | |
| | Appln. No | o | Filed | | | | | | | | | | | |
| From which priority is claimed is (are) attached. | | | | | | | | | | | | | | |
| | | | | | | | will follow. | will follow. | | | | | | |
| | | | | | | | July 28 | 2003 Signature | ı | Attorney or | Hantman Agent of Record | | | |
| U | | | RONALD D. HAI | NTMAN | | | | | | | | | | |
| ost Office Address | | | | | | | | | | | | | | |
| o which correspond | ence is to be sent): | | Registration No. | 27,796 | | | | | | | | | | |

b which correspondence is to be sent):

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Annandale, New Jersey 08801-0900

Facsimile Number: (908) 730-3649

Pursuant to 37 CFR 1.34(a)